



1636  
IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Applicant: Mukerji et al.

Serial No.: 10/054,534

Filed: January 22, 2002

For: DESATURASE GENES AND  
USES THEREOF

Case No.: 6763.US.P1

Examiner: D. Sullivan

Group Art Unit: 1636

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**REVISED AMENDMENT AND RESPONSE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Communication of August 9,  
2004 and further to the Office Action of December 30, 2003,  
please amend the subject application as follows:

**Amendments to the Specification** begin on page 2 of this  
paper.

**Amendments to the Claims** are reflected in the listing of  
claims which begins on page 7 of this paper.

**Remarks/Arguments** being on page 13 of this paper.